

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011020\
 Data File : PS008374.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2020 20:20
 Operator : DD\AJ
 Sample : L1060-06MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 01:28:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	6.273	5.969	1118.1E6	560.8E6	633.224	591.848
Target Compounds							
1) T	Dalapon	2.532	2.226	998.1E6	554.6E6	389.278	437.444
2) T	3,5-DICHL...	5.491	5.126	1292.9E6	594.1E6	539.785	425.205
5) T	DICAMBA	6.465	6.139	3625.0E6	1679.5E6	527.444	419.987
6) T	MCP	6.631	6.232	312.8E6	136.5E6	61.369m	44.881m#
7) T	MCPA	6.779	6.447	403.2E6	186.3E6	55.173	43.625
8) T	DICHLORPROP	7.154	6.763	956.4E6	476.9E6	582.975	493.615
9) T	2,4-D	7.382	7.056	1178.5E6	640.4E6	647.855	546.325
10) T	Pentachlo...	7.697	7.492	9438.8E6	4429.6E6	388.256	327.987
11) T	2,4,5-TP ...	8.243	7.851	5683.7E6	2853.4E6	608.612	545.931m
12) T	2,4,5-T	8.528	8.231	5213.7E6	2545.5E6	565.077	481.365
13) T	2,4-DB	9.081	8.739	717.8E6	325.7E6	517.821	460.118
14) T	DINOSEB	10.245	9.075	1959.5E6	801.7E6	273.103m	212.209
15) T	Picloram	10.056	10.055	6573.0E6	3157.4E6	526.612m	424.999
16) T	DCPA	10.510	10.006	4719.2E6	2216.0E6	397.643	340.048

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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 Acq On : 10 Jan 2020 20:20
 Operator : DD\AJ
 Sample : L1060-06MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

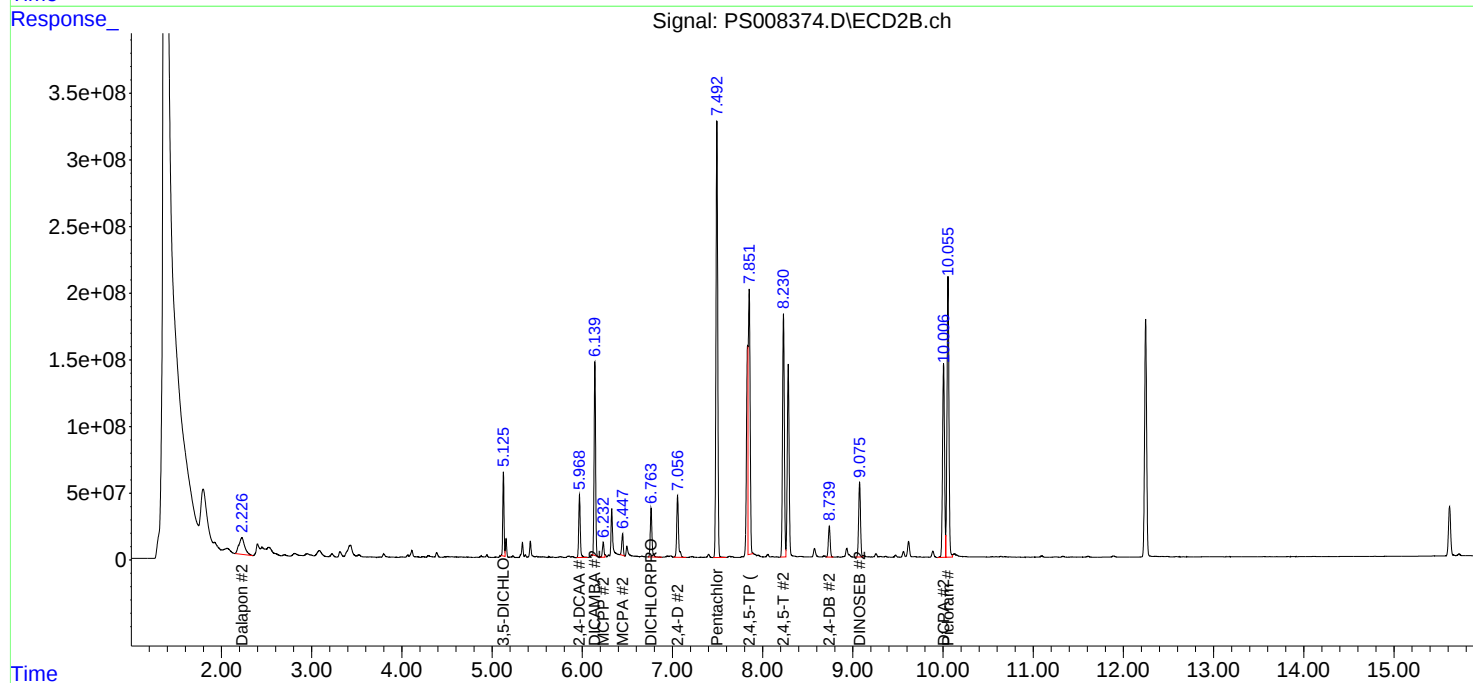
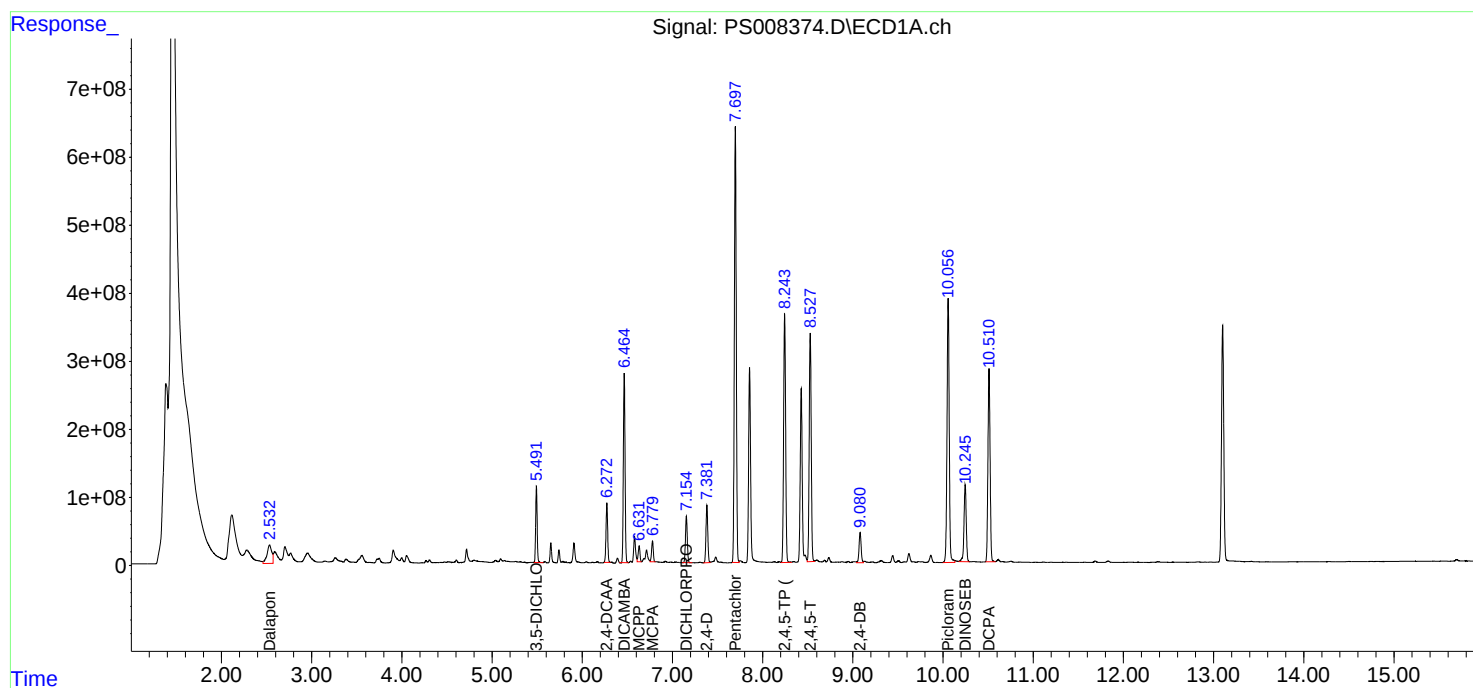
Instrument :
 ECD_S
 ClientSampled :
 TP-1MS

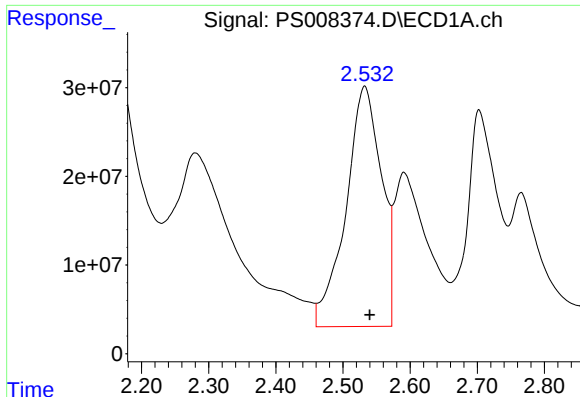
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 01:28:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
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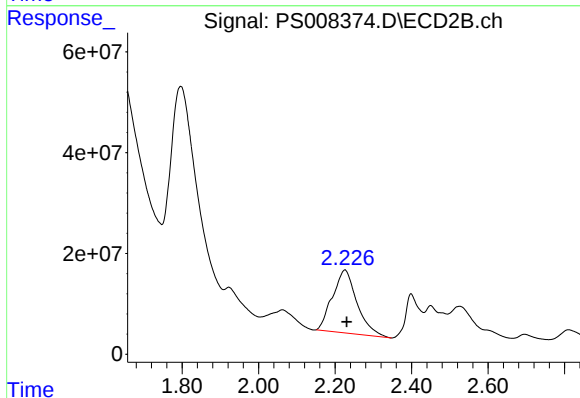
#1 Dalapon

R.T.: 2.532 min
Delta R.T.: -0.008 min
Response: 998050033
Conc: 389.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MS

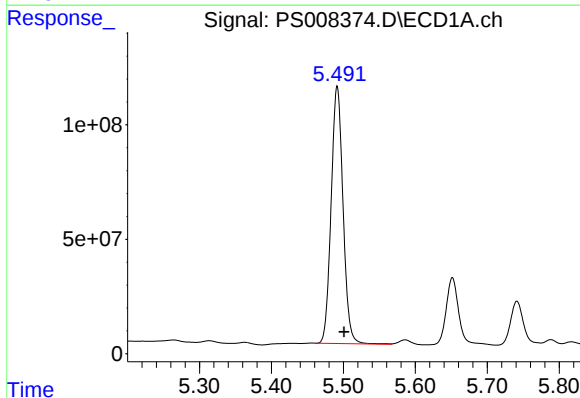
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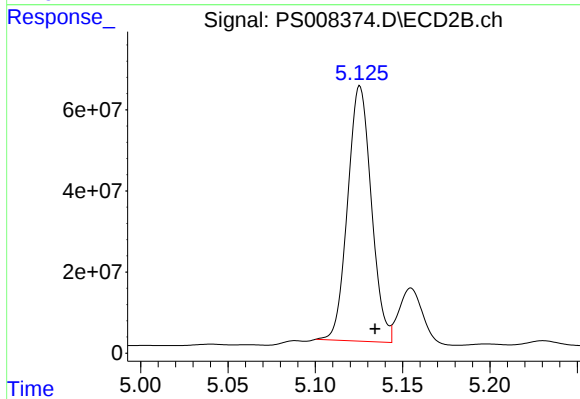
#1 Dalapon

R.T.: 2.226 min
Delta R.T.: -0.005 min
Response: 554566702
Conc: 437.44 ng/ml



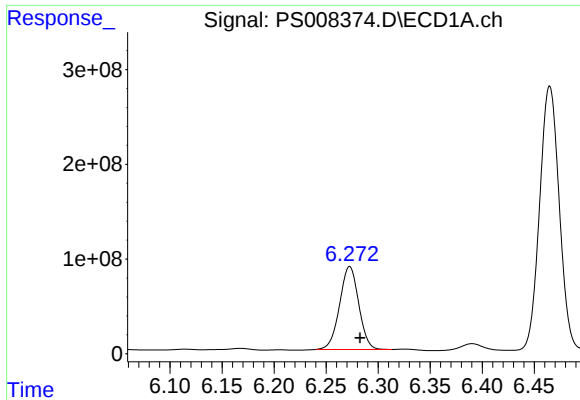
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.491 min
Delta R.T.: -0.009 min
Response: 1292874665
Conc: 539.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.126 min
Delta R.T.: -0.009 min
Response: 594086400
Conc: 425.21 ng/ml



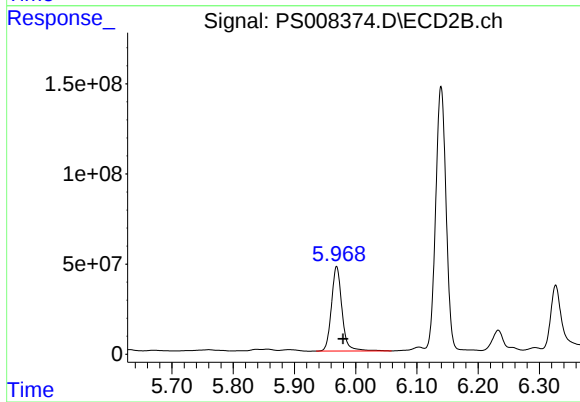
#4 2,4-DCAA

R.T.: 6.273 min
Delta R.T.: -0.010 min
Response: 1118086152
Conc: 633.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MS

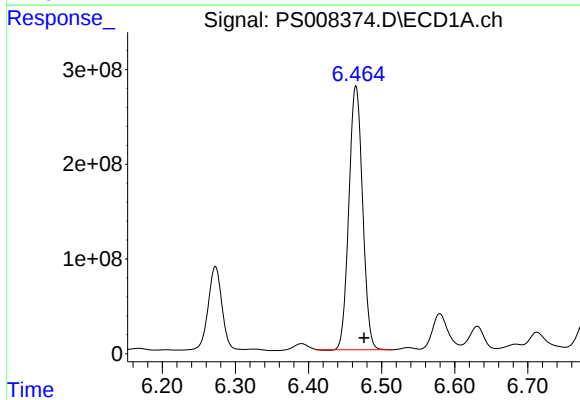
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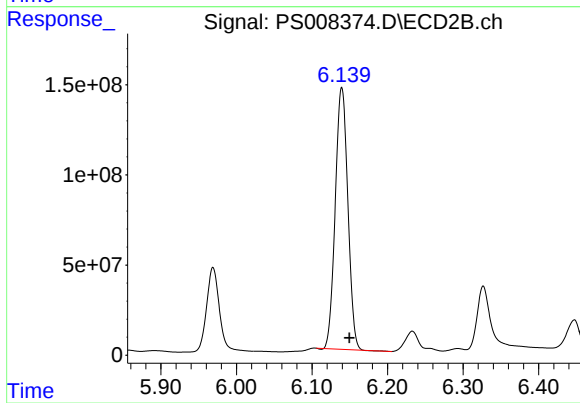
#4 2,4-DCAA

R.T.: 5.969 min
Delta R.T.: -0.010 min
Response: 560754480
Conc: 591.85 ng/ml



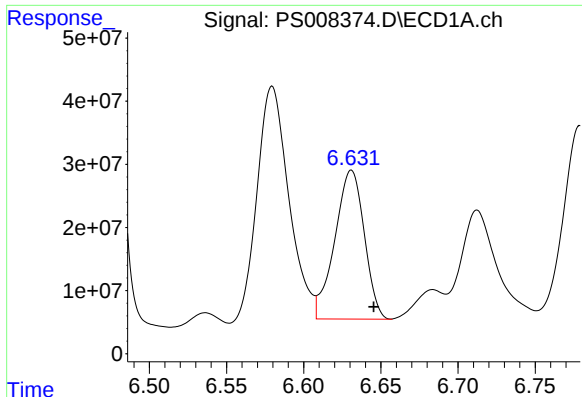
#5 DICAMBA

R.T.: 6.465 min
Delta R.T.: -0.011 min
Response: 3624966309
Conc: 527.44 ng/ml



#5 DICAMBA

R.T.: 6.139 min
Delta R.T.: -0.010 min
Response: 1679546942
Conc: 419.99 ng/ml



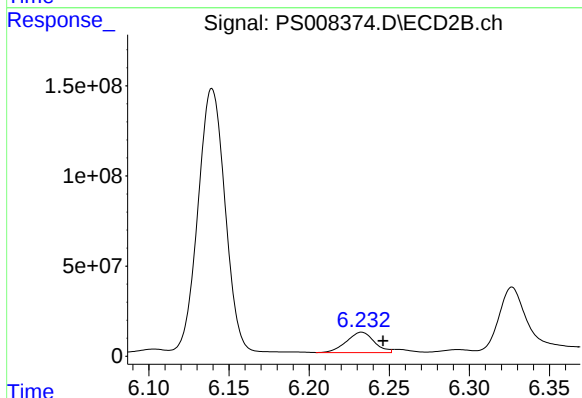
#6 MCPP

R.T.: 6.631 min
Delta R.T.: -0.015 min
Response: 312790562
Conc: 61.37 ug/ml m

Instrument :
ECD_S
ClientSampleId :
TP-1MS

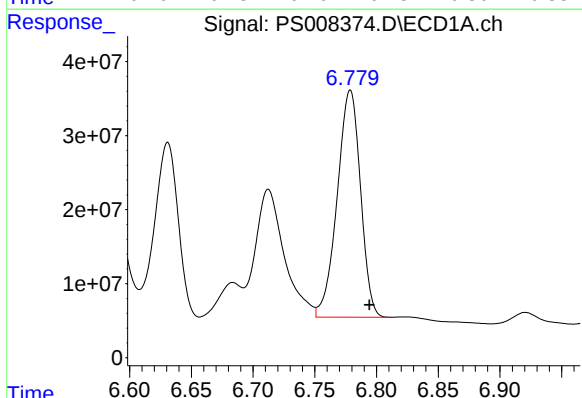
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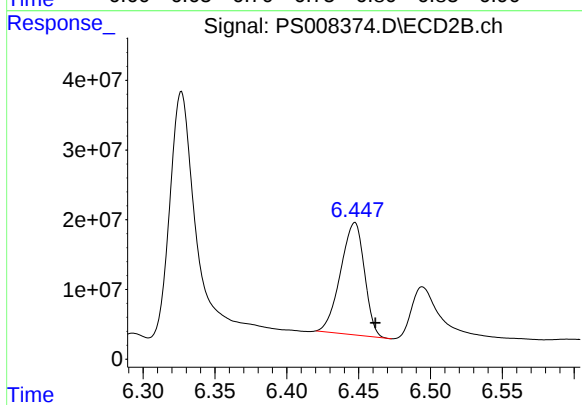
#6 MCPP

R.T.: 6.232 min
Delta R.T.: -0.014 min
Response: 136472390
Conc: 44.88 ug/ml m



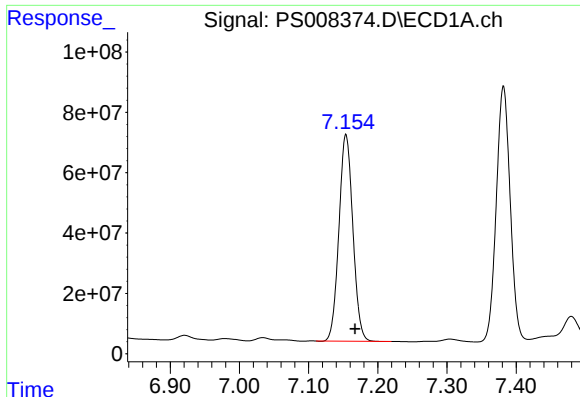
#7 MCPA

R.T.: 6.779 min
Delta R.T.: -0.016 min
Response: 403169284
Conc: 55.17 ug/ml



#7 MCPA

R.T.: 6.447 min
Delta R.T.: -0.015 min
Response: 186272386
Conc: 43.62 ug/ml



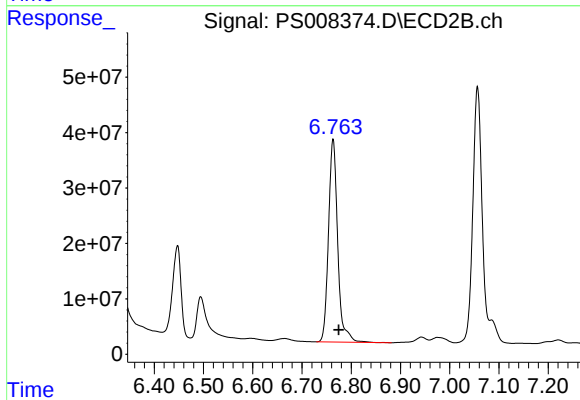
#8 DICHLORPROP

R.T.: 7.154 min
Delta R.T.: -0.013 min
Response: 956391928
Conc: 582.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MS

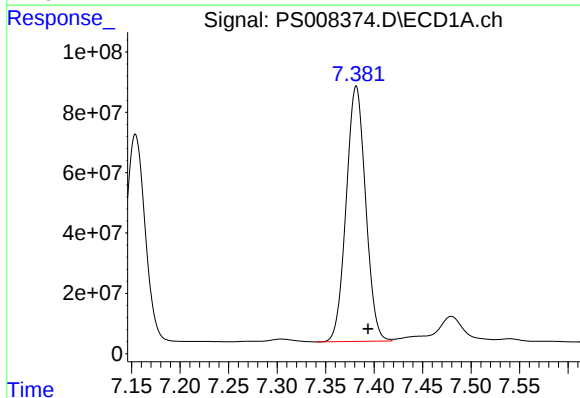
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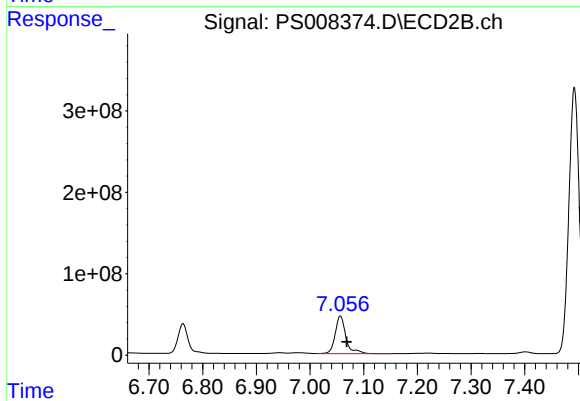
#8 DICHLORPROP

R.T.: 6.763 min
Delta R.T.: -0.011 min
Response: 476905728
Conc: 493.62 ng/ml



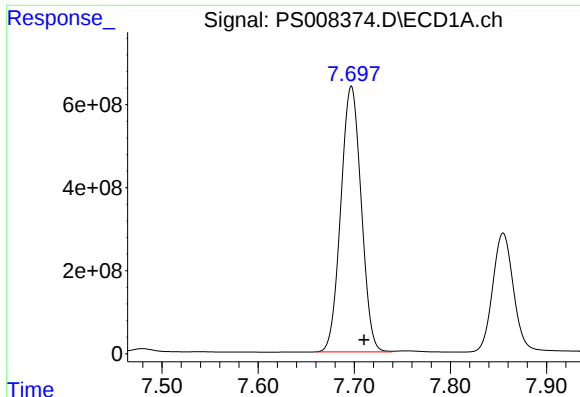
#9 2,4-D

R.T.: 7.382 min
Delta R.T.: -0.012 min
Response: 1178514234
Conc: 647.85 ng/ml



#9 2,4-D

R.T.: 7.056 min
Delta R.T.: -0.012 min
Response: 640425913
Conc: 546.33 ng/ml



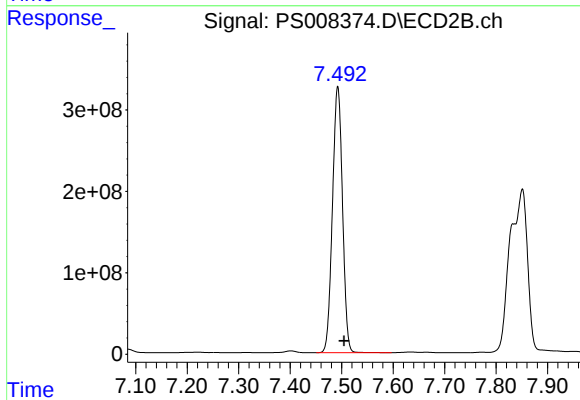
#10 Pentachlorophenol

R.T.: 7.697 min
Delta R.T.: -0.013 min
Response: 9438808631
Conc: 388.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MS

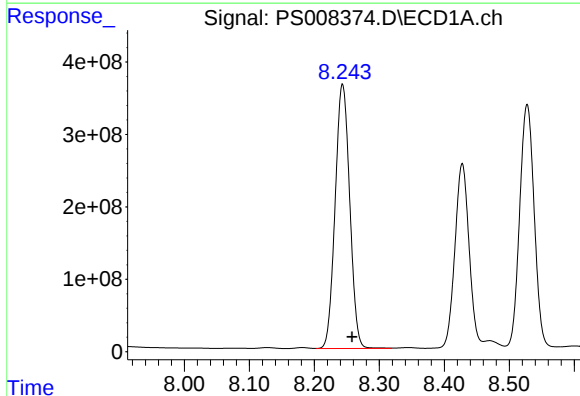
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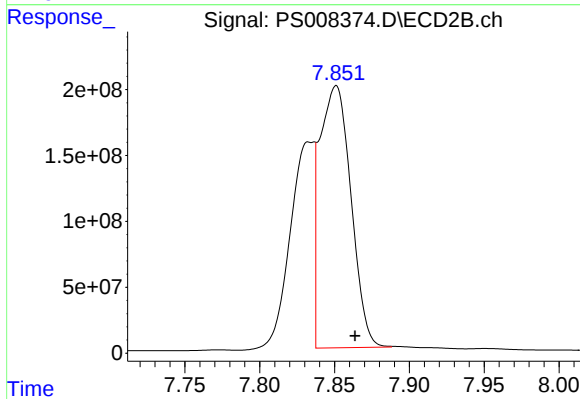
#10 Pentachlorophenol

R.T.: 7.492 min
Delta R.T.: -0.012 min
Response: 4429565421
Conc: 327.99 ng/ml



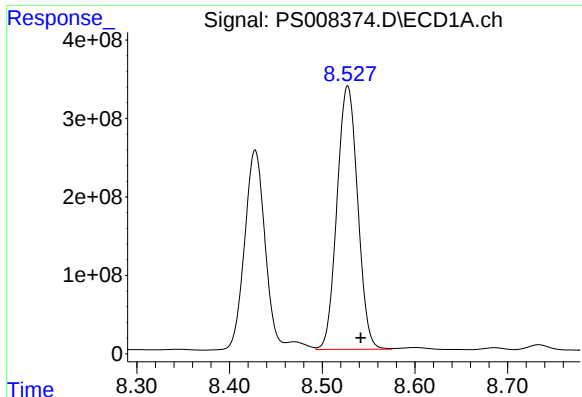
#11 2,4,5-TP (SILVEX)

R.T.: 8.243 min
Delta R.T.: -0.015 min
Response: 5683690376
Conc: 608.61 ng/ml



#11 2,4,5-TP (SILVEX)

R.T.: 7.851 min
Delta R.T.: -0.013 min
Response: 2853371058
Conc: 545.93 ng/ml m



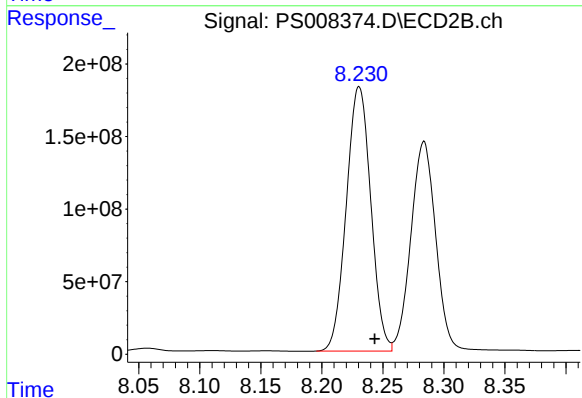
#12 2,4,5-T

R.T.: 8.528 min
Delta R.T.: -0.014 min
Response: 5213716465
Conc: 565.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MS

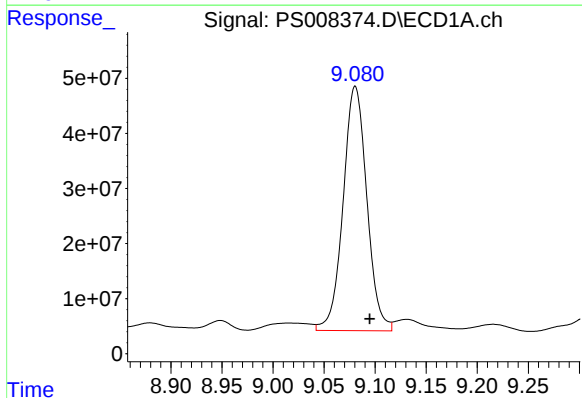
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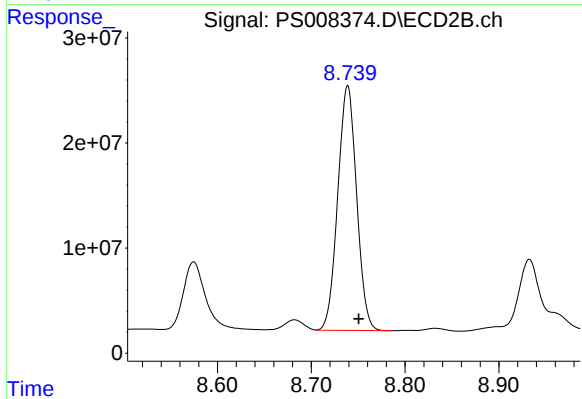
#12 2,4,5-T

R.T.: 8.231 min
Delta R.T.: -0.013 min
Response: 2545515176
Conc: 481.36 ng/ml



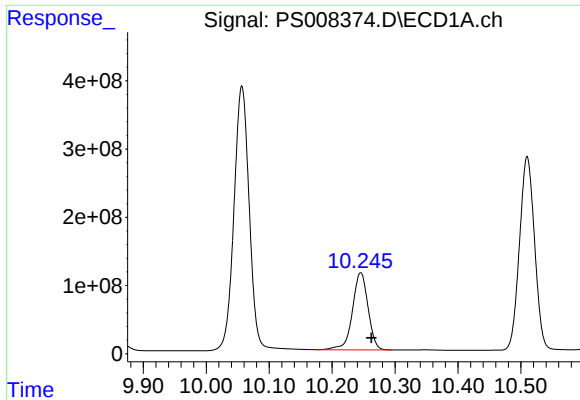
#13 2,4-DB

R.T.: 9.081 min
Delta R.T.: -0.014 min
Response: 717826175
Conc: 517.82 ng/ml



#13 2,4-DB

R.T.: 8.739 min
Delta R.T.: -0.012 min
Response: 325716423
Conc: 460.12 ng/ml



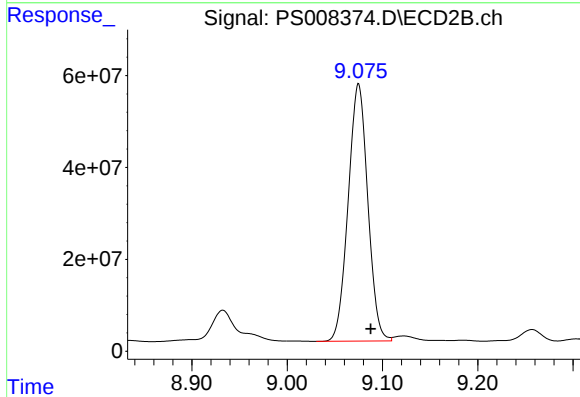
#14 DINOSEB

R.T.: 10.245 min
Delta R.T.: -0.018 min
Response: 1959472161
Conc: 273.10 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-1MS

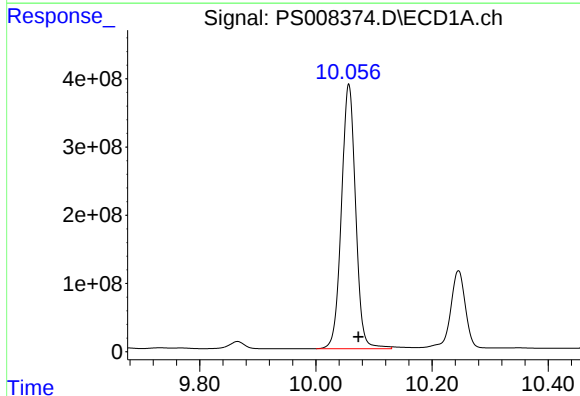
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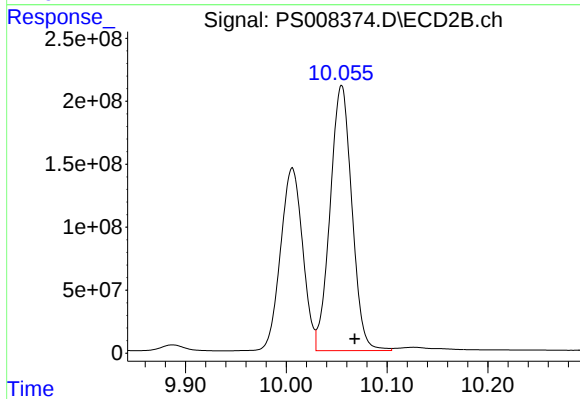
#14 DINOSEB

R.T.: 9.075 min
Delta R.T.: -0.013 min
Response: 801661894
Conc: 212.21 ng/ml



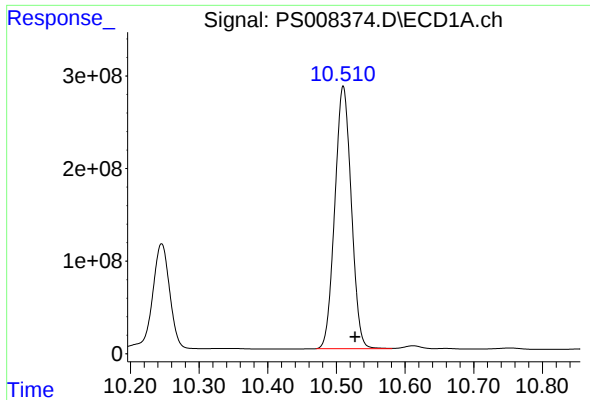
#15 Picloram

R.T.: 10.056 min
Delta R.T.: -0.017 min
Response: 6573012744
Conc: 526.61 ng/ml m



#15 Picloram

R.T.: 10.055 min
Delta R.T.: -0.013 min
Response: 3157431730
Conc: 425.00 ng/ml



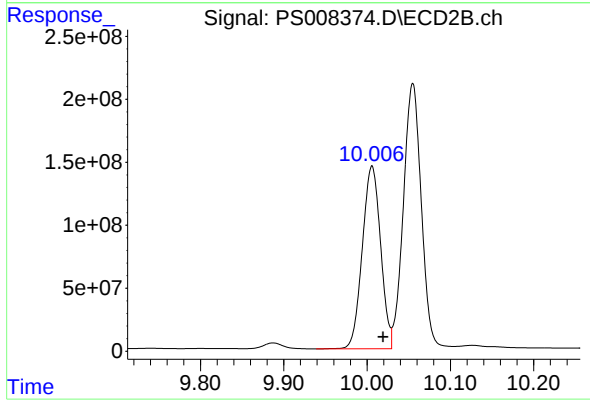
#16 DCPA

R.T.: 10.510 min
Delta R.T.: -0.017 min
Response: 4719158376
Conc: 397.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MS

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#16 DCPA

R.T.: 10.006 min
Delta R.T.: -0.013 min
Response: 2215980374
Conc: 340.05 ng/ml